

Curriculum Guide for AA to BS Natural Resource Conservation & Management: Soil & Water Resources Conservation at WCU

Freshman/First Year

1st Semester* Fall					2nd Semester Spring				
CC Course	WCU Course Equivalent	LS Cat.	Credit Hours	Required/Notes	CC Course	WCU Course Equivalent	LS Cat.	Credit Hours	Required/Notes
ENG 111	ENGL 101	C1	3		ENG 112	ENGL 202	C1	3	
MAT 171	MATH 146	C2	4	Required	COM 231	COMM 201	C3	3	Preferred
History	History	P3	3	Preferred	Humanities/Fine Arts	Fine & Performing Arts	P5	3	
Humanities/Fine Arts	Humanities	P4	3		Social/Behavioral Sciences	Social Sciences	P1	3	
CHM 151	CHEM 139	C5	4	Required	ECO 251/252	ECON 231/232	P1	3	Pre-req for ECON 310
ACA 122	USI 130		1						
Total Credit Hours					Total Credit Hours				
18					15				

*This assumes placement into college level courses. This is only meant to be a guide. Please see your academic advisor to develop your individual plan.

Sophomore/Second Year

3rd Semester Fall					4th Semester Spring				
CC Course	WCU Course Equivalent	LS Cat.	Credit Hours	Required/Notes	CC Course	WCU Course Equivalent	LS Cat.	Credit Hours	Required/Notes
HEA 110/PED 110/Other Elective	Wellness	C4	3		Gen. Ed/UGETC Elective	Elective		3	
Other Elective	Elective		3		Other Elective	Elective		3	
Social Science (Global Perspective)	World Cultures	P6	3		Other Elective	Elective		3	
BIO 111/Gen. Ed/UGETC Elective	BIOL 140	C5	4		BIO 112/Gen. Ed/UGETC Elective	BIOL 141		4	Required
Gen. Ed/UGETC Elective	Elective		3						
Total Credit Hours					Total Credit Hours				
16					13				

Suggested Course Sequence to transfer from NCCCS
Junior/Third Year (at WCU)

5th Semester Fall

6th Semester Spring

WCU Course	Course Title	Credit Hours	Notes	WCU Course	Course Title	Credit Hours	Notes
BIOL 241	Intro to Ecology and Evolution	4		GEOG 221	Intro to Geospatial Analysis	3	
NRM 210	Methods in Natural Resource Management	4		ECON 310	Natural Resource Economics	3	
Soil & Water Elective	GEOL 302/405/423/455/ NRM 472	3 or 4		GEOG 305	Soils and Hydrology	4	
NRM 442/PCS 442	Natural Resources Policy & Administration	3		NRM 351/BIOL 304	Ecology	3	
NRM 420	Soil Genesis & Classification	3		NRM 320	Soil Conservation	3	
Total Credit Hours			17-18	Total Credit Hours			16

Senior/Fourth Year

7th Semester Fall

8th Semester Spring

WCU Course	Course Title	Credit Hours	Notes	WCU Course	Course Title	Credit Hours	Notes
NRM 330	Intro to Wildlife Ecology & Management	3		NRM 440	Integrated Resources Management	4	
GEOG 324	Intro to Remote Sensing	4		NRM 371	Landscape Ecology	3	
NRM 344	Applied Geographic Information Systems	4		GEOG 300	Weather and Climate	3	
Soil & Water Elective	GEOL 302/405/423/455/ NRM 472	3 or 4		NRM 460	Watershed Management	3	
				Soil & Water Elective	GEOL 302/405/423/455/ NRM 472	3 or 4	
Total Credit Hours			14-15	Total Credit Hours			16-17

Total Credit Hours 125-128

Reminder: 30 hours of 300-400 level courses must be taken at WCU.

<http://www.wcu.edu/academics/departments-schools-colleges/cas/casdepts/gnr/nrcm/nrcmfor/index.asp>

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UGETC=purple shading

Gen. Ed.=beige shading

Other required hours=blue shading